

Date: Friday, 22/08/2008 9:09:39 AM  
 User: Linda Lacelle

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : STEP MOD KIT  
 Job Number : 41586  
 Estimate Number : 13259  
 P.O. Number :  
 This Issue : 22/08/2008 S.O. No. :  
 Prsht Rev. : NC Part Number : DSI9410011  
 Drawing Number : DSI9410 REV A  
 Project Number : N/A  
 First Issue : / / Type : PURCHASED PARTS Drawing Revision :  
 Material :  
 Previous Run : 38472 Due Date : 29/08/2008 Qty: 10 Um: Each  
 Written By :  
 Checked & Approved By :  
 Comment : Est Rev A New Issue 08-04-02 DD verified by:

## Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 DC DOCUMENT CONTROL



JLD 08.8.22



Comment: Photocopy bluefile & type labels per PPPDSI 9410-011 CHG 001

08/08/20

2.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1  
 Pick Packing Kit

3.0 D2732 -030 Rubber Extrusion



4x3" each



Comment: Qty.: 1.0000 f(s)/Unit Total: 10.0000 f(s)  
 Rubber Cushion  
 Batch: 37632

4.0 D3595200300 RUBBER CUSHION



Comment: Qty.: 2.0000 Each(s)/Unit Total: 20.0000 Each(s)  
 RUBBER CUSHION  
 batch: 39268

wait except  
 comp  
 all same

AS 08/08/25

AS 08/08/25

5.0 AN415A Bolt



Comment: Qty.: 8.0000 Each(s)/Unit Total: 80.0000 Each(s)  
 Bolt  
 Batch: M108077

AS 08/08/25

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Drawing Name: STEP MOD KIT

Job Number: 41586

Part Number: DSI9410011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

AN960JD416

Washer



Comment: Qty.: 16.0000 Each(s)/Unit Total: 160.0000 Each(s)

Washer

Batch: M108161

AS 08/08/25 (x10)

7.0

MS21042L4

Nut



Comment: Qty.: 8.0000 Each(s)/Unit Total: 80.0000 Each(s)

Nut

Batch: M107499

AS 08/08/25 (x10)

8.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

AS 08/08/25 (x10)

9.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI 9410-011

Location:

PPP Rev:

PPP - B37896

AS 08/08/25 (x10)

10.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

08/08/25 (x10)

Job Completion



u 08/08/25

# DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-591 REV. F  
REF. CANADIAN STC: SH92-6  
FAA STC: SH967NE

TO IMPROVE THE FIT OF THE D350-591-311/-312 STEPS, INSTALL THE D2732-030 CUSHION (AFT CROSSTUBE) AND D3595-200-300 CUSHION (FWD CROSSTUBE) AS SHOWN IN FIGURE 1 IN PLACE OF THE D2856-400-720 ABRASION CALLED OUT ON DRAWING D350-591 REV. F.

## REVISED PARTS LIST FOR D350-591-311/-312 AT CHG 002

QTY -311	QTY -312	PART NUMBER	DESCRIPTION
X		D350-591-311	HELI-ACCESS-STEP™, LONG STEP – HIGH SKID, LH
	X	D350-591-312	HELI-ACCESS-STEP™, LONG STEP – HIGH SKID, RH
1		D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
	1	D3272-042	STEP ASSEMBLY (HIGH-LONG, RH)
4	4	D2230-3	MOUNTING LUG
2	2	D2618	BUSHING
4	4	D2732-030	CUSHION
2	2	D3235-1	MOUNTING LUG
1	1	D3278-041	SUPPORT ASSEMBLY
2	2	D3595-200-300	CUSHION
2	2	AN3-35A	BOLT
8	8	AN4-15A	BOLT
2	2	AN5-36A	BOLT
4	4	AN960JD10	WASHER
16	16	AN960JD416	WASHER
4	4	AN960JD516	WASHER
2	2	MS21042L3	NUT (OR MS21042-3)
8	8	MS21042L4	NUT (OR MS21042-4)
2	2	MS21042L5	NUT (OR MS21042-5)

FOR CUSTOMERS WITH EARLY MODEL D350-591-311/-312 STEPS\*, THE DSI 9410-011 STEP MODIFICATION KIT IS AVAILABLE

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9410-011	STEP MODIFICATION KIT
4	D2732-030	CUSHION
2	D3595-200-300	CUSHION
8	AN4-15A	BOLT
16	AN960JD416	WASHER
8	MS21042L4	NUT (OR MS21042-4)

\*REMOVE THE INSTALLED D2856-400-720 ABRASION STRIPS  
IN ACCORDANCE WITH ICA-D350-591.




Wb 41586

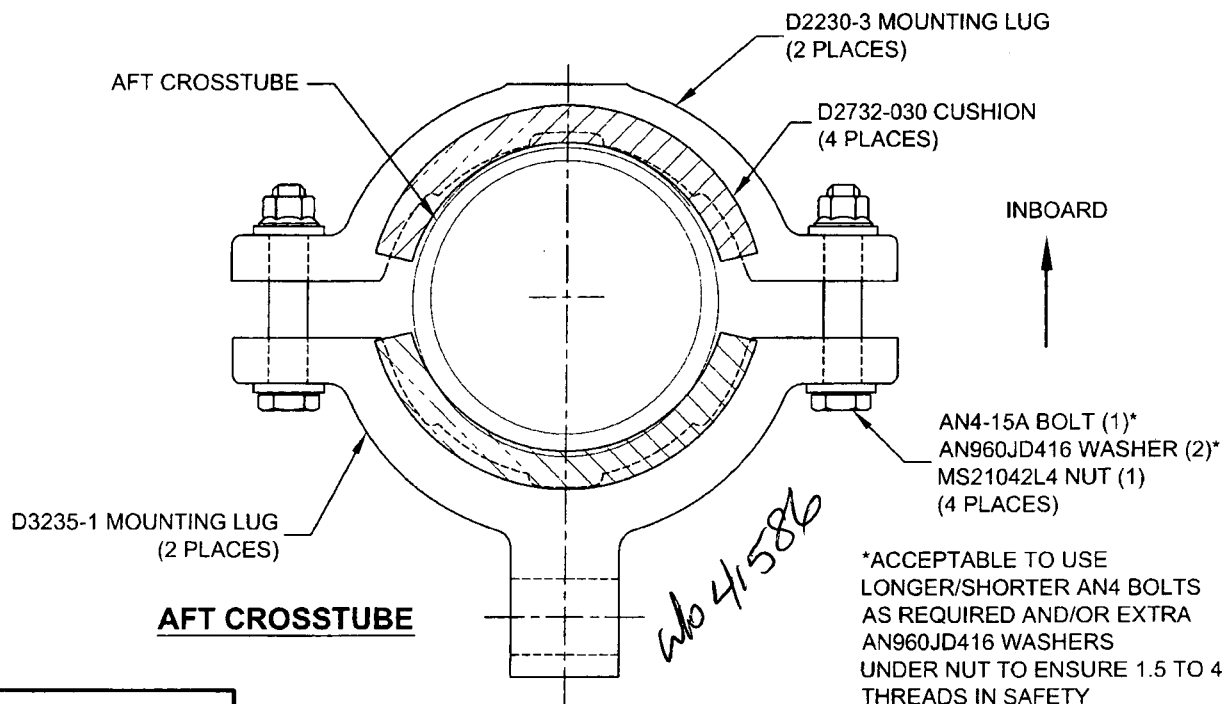
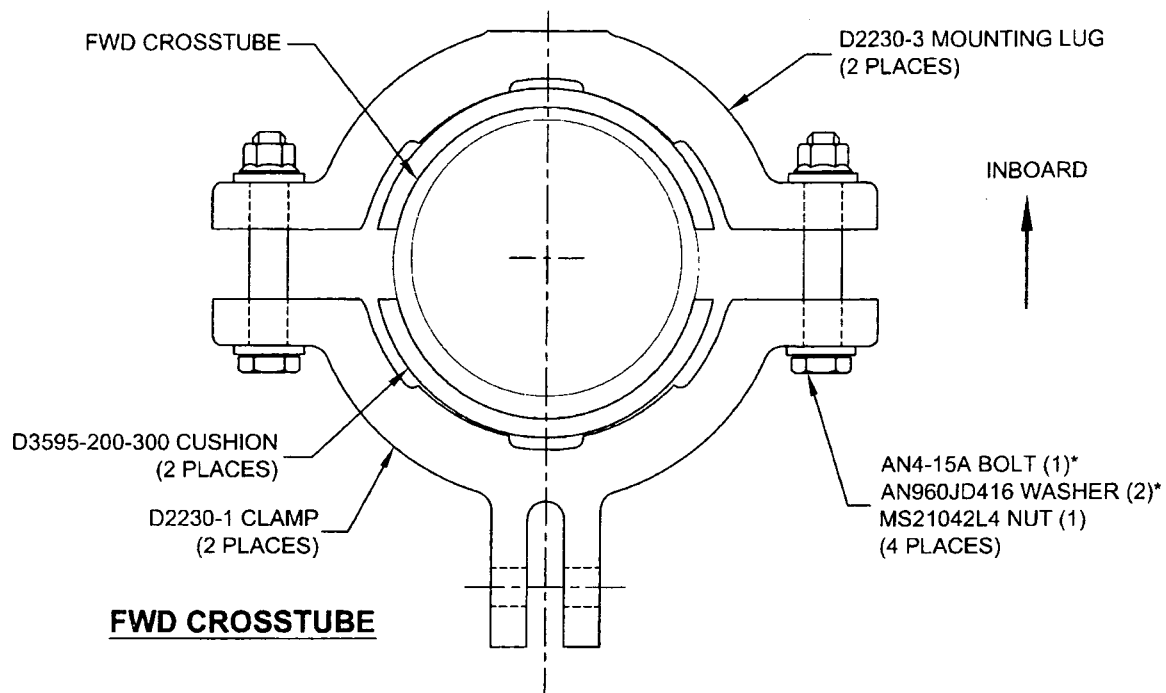
CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

**APPROVED**

BY:   
D. SHERMARD (DE # 02)

DATE: 08.03.27  
CERT. NO.: SH92-6  
ISSUE NO.: 10

A	NEW ISSUE	PH	08.03.27
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED	5	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9410	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		STEP MODIFICATION KIT	NTS
DATE	08.03.27	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



\*ACCEPTABLE TO USE  
LONGER/SHORTER AN4 BOLTS  
AS REQUIRED AND/OR EXTRA  
AN960JD416 WASHERS  
UNDER NUT TO ENSURE 1.5 TO 4  
THREADS IN SAFETY

**FIGURE 1 - CLAMP/CUSHION INSTALLATION**

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED	
BY:	<i>[Signature]</i> D. SHEPHERD (DE # 02)
DATE:	08.03.27
CERT. NO.:	SH92-6
ISSUE NO.:	10

DESIGN	<i>[Signature]</i>	<b>DART AEROSPACE LTD</b>	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9410	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	STEP MODIFICATION KIT	NTS
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